

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

38834

7590

10/01/2004

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036

EXAMINER	
DANG DOGED I	

PAPER NUMBER

THE COURT

\_\_\_

ART UNIT

DATE MAILED: 10/01/2004

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.
10/643,165	08/19/2003	Takao Sato	030887	3581

TITLE OF INVENTION: POWER TRANSMISSION SYSTEM IN VEHICLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICA appropriate. All further correspondence including the Patent, advance orders and notification of	(703) 746-4000		
appropriate. All further correspondence including the Patent, advance orders and notification of indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new conmaintenance fee notifications.	of maintenance fees worrespondence address;	red). Blocks 1 through 5 s'ill be mailed to the current and/or (b) indicating a separate of the current and/or (b) indicating a separate of the current and curren	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)	Note: A certificate of	mailing can only be used for sertificate cannot be used	or domestic mailings of the
p	papers. Each additiona	is certificate cannot be used a language of paper, such as an assignment of mailing or transmission.	for any other accompanying ent or formal drawing, must
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP		tificate of Mailing or Trans	missian
1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036	I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	is Fee(s) Transmittal is being vith sufficient postage for fir Stop ISSUE FEE address TO (703) 746-4000, on the design of the stop ISSUE FEE address TO (703) 746-4000, on the design of the stop ISSUE FEE address TO (703) 746-4000, on the stop ISSUE FEE address TO (703) 746-4000, on the stop ISSUE FEE address TO (703) 746-4000, on the stop ISSUE FEE ADDRESS TO (703) 746-4000, on	of deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
[			(Depositor's name)
·			(Signature)
[			(Date)
APPLICATION NO. FILING DATE FIRST NAMED INVENT	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,165 08/19/2003 Takao Sato		030887	3581
APPLN. TYPE SMALL ENTITY ISSUE FEE PUE	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO \$1370	\$300	\$1670	01/03/2005
EXAMINER ART UNIT CLA	ASS-SUBCLASS		
PANG, ROGER L 3681	475-209000		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  (1) the names of up or agents OR, altern cannot be registered attorney of a six registered attorney of a customer.	inting on the patent front page, list ames of up to 3 registered patent attorneys OR, alternatively, ame of a single firm (having as a member a dattorney or agent) and the names of up to red patent attorneys or agents. If no name is name will be printed.		
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or	r type)		······································
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing	ne patent. If an assign g an assignment.	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY		JNTRY)	
Please check the appropriate assignee category or categories (will not be printed on the patent):	□ Individual □ Co	orporation or other private gr	our entity
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):		siporamon or outer private gr	
	ount of the fee(s) is en	closed.	
_	card. Form PTO-2038		
Advance Order - # of Copies   The Director is he			credit any overpayment, to
5. Change in Entity Status (from status indicated above)	-	LL ENTITY status. See 37 C	ED 1 27(a)(2)
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other that interest as shown by the records of the United States Patent and Trademark Office.			
Authorized Signature	Date		
Typed or printed name		No	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/643,165	08/19/2003	· Takao Sato	030887 3581		
38834	38834 7590 10/01/2004		EXAMINER		
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP		PANG, ROGER L			
SUITE 700	FICUT AVENUE, NW		ART UNIT	PAPER NUMBER	
WASHINGTON	I, DC 20036		3681		
			DATE MAILED: 10/01/2004	4	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,165	08/19/2003	Takao Sato	030887	3581
38834	38834 7590 10/01/2004		EXAM	INER
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP		PANG, ROGER L		
SUITE 700	1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036		ART UNIT	PAPER NUMBER
WASHINGTON,			3681	
			DATE MAILED: 10/01/200	4

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	opi a cosign of plant parent.	
	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity	\$1,370.00
(b)	Issue fee for issuing a design patent:	•
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.